



Site 12 Field Work Update Westside / Bayside / North Point

Former Naval Station Treasure Island

June 2015 BCT Meeting

Chris Yantos, Project Manager, Contracted Support for Navy BRAC

6/17/2015

Presentation Overview



- Fence Installation
- Trucking and Haul Routes
- Street Closures
- Recent Activities
 - Screening Pad Construction
 - Excavation at North Point
- Activity Schedule
- Contact Information



Aerial photo of Treasure Island

Fence Installation



- Fencing required for this project for public safety and compliance with environmental laws
- Fence installation at Westside work area is complete (May 22)
- Fence installation at North Point is complete (May 22)
- Fence installation at SWDA Bayside – additional fence to be installed week of June 22

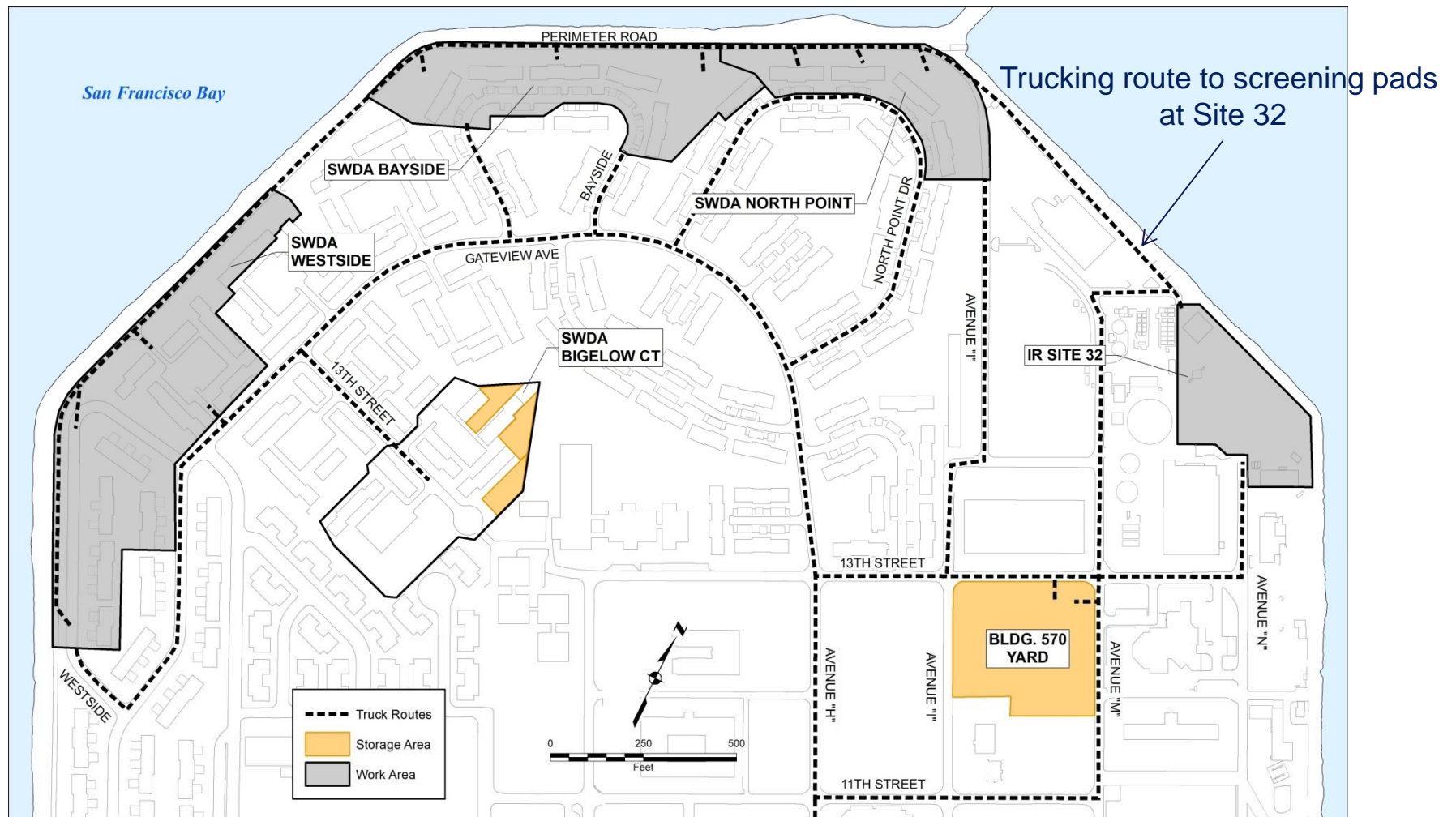
Right:
Fence
Installation
along
Perimeter
Road



Right:
Westside
Drive and
Perimeter
Road closed



Trucking and Haul Routes



Trucking and Haul Routes – Road to Site 32



- Road was constructed behind Building 461 to create a direct path to Site 32 screening pads
- Significantly reduces trucks on public streets
- Will be closed to public access and will be a fenced off, controlled area



Road constructed to truck soil to screening pads at Site 32

Trucking and Haul Routes



HERE ARE THE RULES THE TRUCKS MUST FOLLOW:

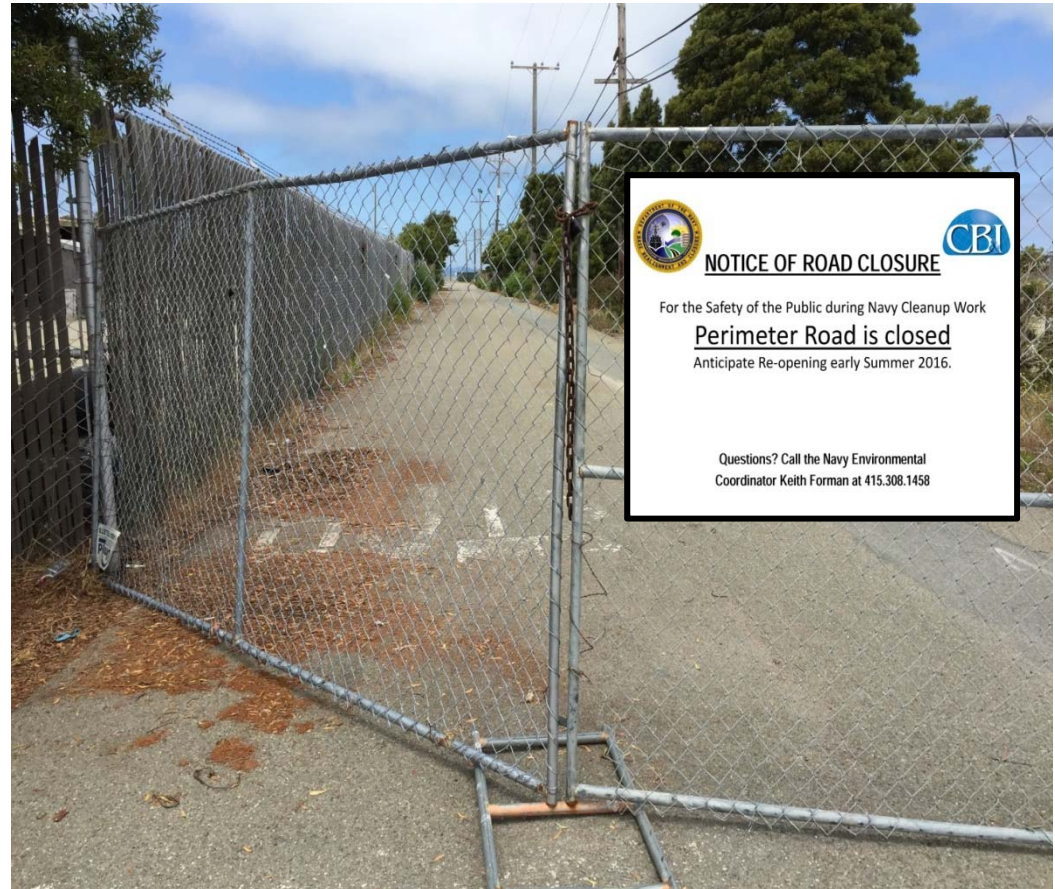
- All trucks hauling soil must be covered when operating – whether empty or full of soil
- Trucks may not idle (run their engines) for more than five minutes when not in use and NEVER before 7:30am
- Keeping safety priority #1, including
 - Travel no faster than 15 mph on TI
 - Use extra caution when turning
 - Use residential streets only when necessary
 - Obey all speed limits and traffic laws



Street Closure - Perimeter Road and I Street



- Perimeter Road is closed (since May 27)
- Road is used for hauling soil to staging areas and screening pads
- By using Perimeter Road, about ½ the trucks were removed from public streets
- Road closure signs posted
- Anticipated re-opening in early summer 2016

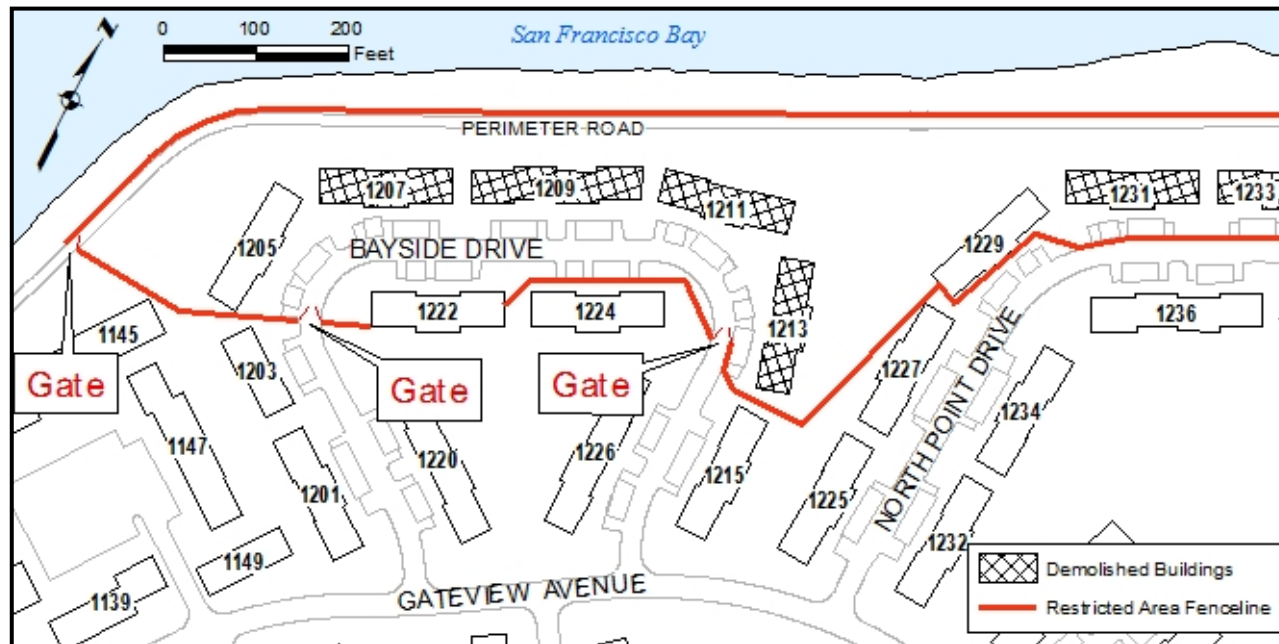


Avenue I is an extension of Perimeter Road and will remain closed to support truck traffic away from public streets

Street Closure - Bayside Drive



- Beginning on Monday, June 22, a portion of Bayside Drive will be closed to allow for excavations. The street must remain fenced off until the clean-up work is complete and the road is reconstructed.
- The Navy is building a new parking area for Building 1224 residents. Residents will be personally contacted.
- The street is anticipated to re-open in May 2016.



Recent Activities



- Land surface survey of entire work area before construction
- Pre-construction radiological survey to establish “as-found” conditions
 - Roads and screening pads
- Construction of Screening Pads:
 - ❖ Site 32 (7 pads) – completed June 2
 - ❖ Bigelow (6 pads) – completed June 12



Land Surface Survey



Pre-construction Radiological Survey

Recent Activities – Screening Pads at Site 32



Right: Construction of soil screening pads. Installing thick plastic around hay bales to construct a barrier and containment for soil processing activities



Recent Activities - Excavation at North Point



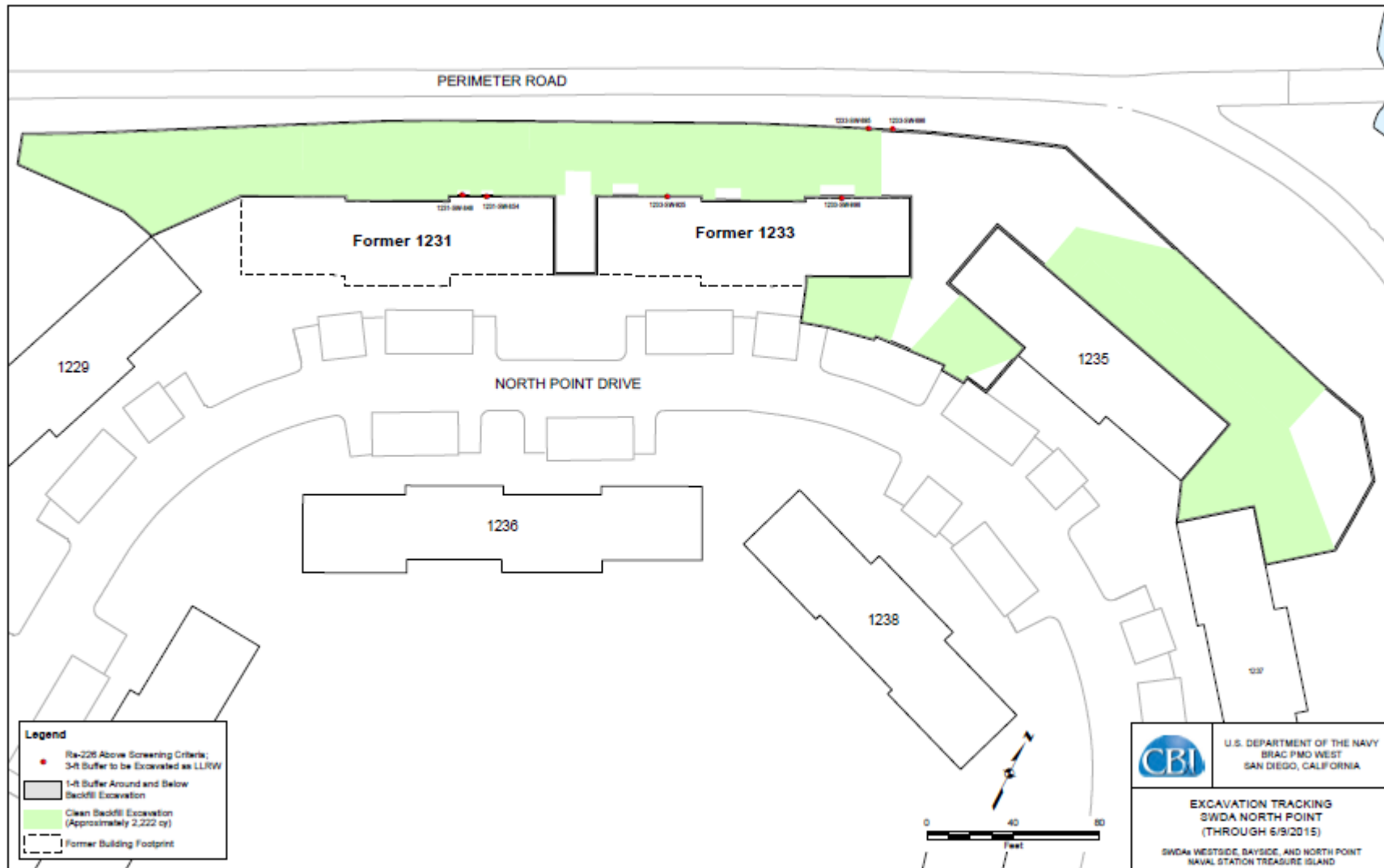
First soil excavated at North Point – Removal of clean fill

Recent Activities - Excavation at North Point



Clean fill in the process of being removed at North Point

Recent Activities - Excavation at North Point



Air Monitoring



- Air quality is continuously monitored throughout soil moving activities at dig sites, along trucking routes, and at screening pads
- Dust monitors (PDRs) collect data that is monitored daily
- Action to be taken immediately if dust action level is exceeded (1.0 mg/m^3)
- Samples for lead, PCB, PAH are sent offsite to a laboratory for analysis
- Results from the air monitoring sampling will be posted on the BRAC PMO website

Point	Date	Time	Avg. (mg/m3)
1	8-Jun	07:15:40	0
2	8-Jun	07:16:40	0
3	8-Jun	07:17:40	0
4	8-Jun	07:18:40	0
5	8-Jun	07:19:40	0
6	8-Jun	07:20:40	0
7	8-Jun	07:21:40	0
8	8-Jun	07:22:40	0
9	8-Jun	07:23:40	0
10	8-Jun	07:24:40	0
11	8-Jun	07:25:40	0
12	8-Jun	07:26:40	0
13	8-Jun	07:27:40	0
14	8-Jun	07:28:40	0
15	8-Jun	07:29:40	0
16	8-Jun	07:30:40	0
17	8-Jun	07:31:40	0
18	8-Jun	07:32:40	0
19	8-Jun	07:33:40	0
20	8-Jun	07:34:40	0
21	8-Jun	07:35:40	0
22	8-Jun	07:36:40	0.01
23	8-Jun	07:37:40	0

Above:
Example of dust monitor (PDR) download.

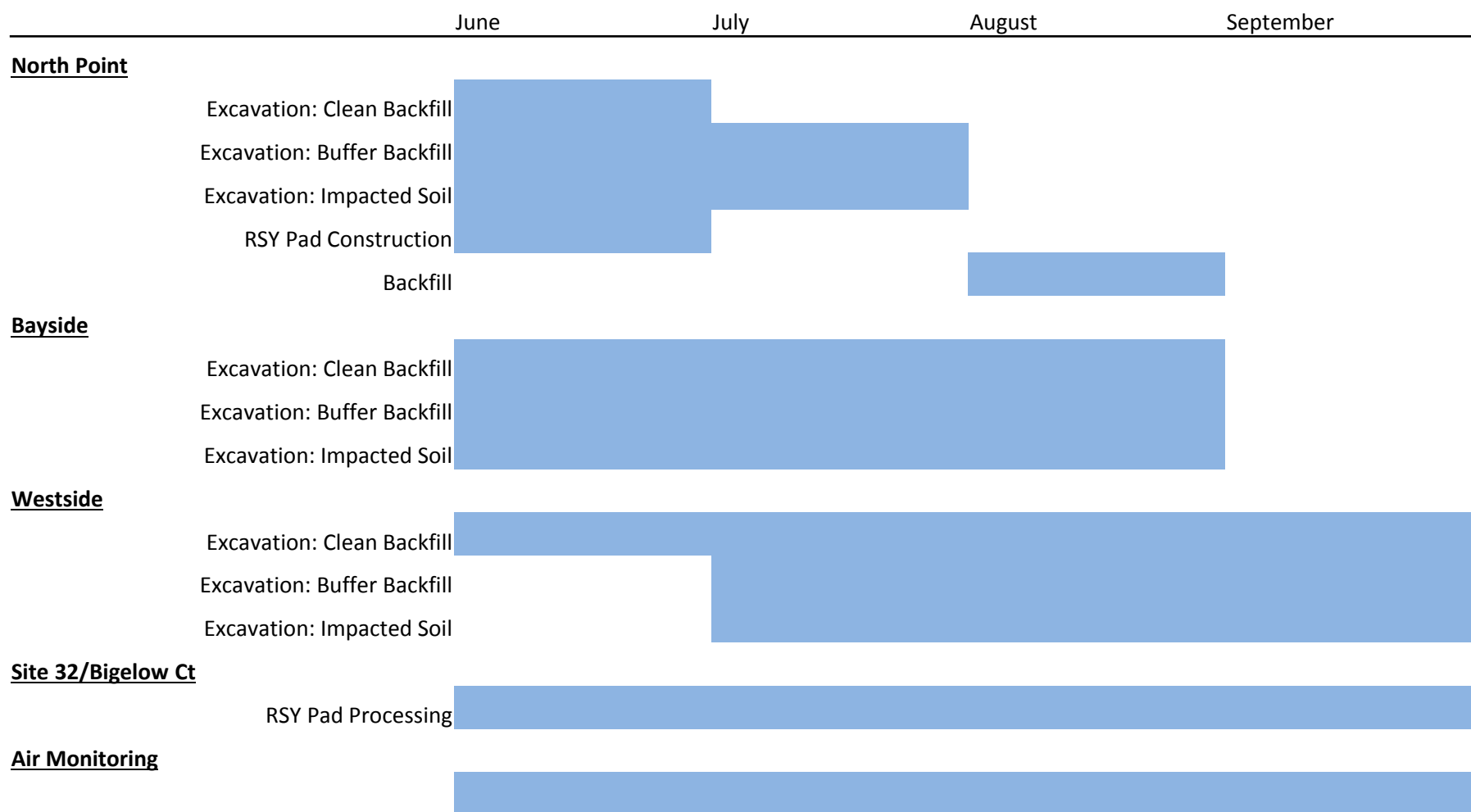
Right:
Dust monitor (PDR) close up.



Below: Dust monitor on perimeter fence.



Activity Schedule: 3 Month Look Ahead



Schedule of Milestones



May 2015 – Excavations Start

Aug 2015 – Excavations Complete

Sep 2015 – Soil Pad Processing Complete

Nov 2015 – Waste Disposal Complete

Mar 2016 – Radiological Field (Final Status) Surveys Complete

May 2016 – Site Restoration Complete

June 2016 – Final Status Survey Report

June 2016 – Final Remedial Action Completion Report



Artistic renderings from TIDA website

Contact Information



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QUESTIONS?